

Title (en)

Waterproof material and method for applying it

Title (de)

Wasserdichtes Material und Verfahren zu seiner Anwendung

Title (fr)

Matériau imperméable et procédé d'application

Publication

EP 0803531 A3 20000419 (EN)

Application

EP 97302746 A 19970422

Priority

- JP 10221396 A 19960424
- JP 17328896 A 19960703

Abstract (en)

[origin: EP0803531A2] A waterproof material is disclosed herein which is obtainable by laminating many sheets of a photo-setting type fiber reinforced thermosetting resin composition comprising a resin composition containing a thermosetting resin, a photopolymerization initiator and a thickener, and a fiber reinforced material, or by laminating plural sheets of a synthetic polymer, and a waterproof application method using the waterproof material is also disclosed herein. According to the present invention, the waterproof layer can be formed on the surface of a civil engineering works or a building in a short time of about 30 minutes by a few steps without polluting a working environment. Furthermore, the waterproof layer, needless to say, has water resistance, weathering resistance, anticorrosion and substrate adhesion. In addition, it is further excellent in follow-up properties to cracks of the substrate, and walking on the waterproof layer is possible.

IPC 1-7

C08J 5/10; **B32B 5/14**; **B32B 27/04**; **C08F 263/00**

IPC 8 full level

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CPC (source: EP US)

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Citation (search report)

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